G1

Digital Camera

BenQ

Enjoyment Matters

Turn Your World Around

The World's Slimmest F1.8
Swivel-Screen Digital Camera

Note: Compared to 2012 Q2 DSLR-like swivel-screen cameras built with a bright lens

4.6X OPTICAL ZOOM LENS OIS
FULL HD 1080P
BenQ

Feeling bored?

Get ready to turn your world around

With the all new BenQ G1

The world's slimmest F1.8 swivel-screen digital camera*

Every angle can be turned into your next adventure

And every night can be as beautiful as day

Now

It's your turn to show the world

The power of perspective

*Compared to 2012 Q2 DSLR-like swivel-screen cameras built with a bright lens

[F1.8 Bright Lens]

In the World of
F1.8 Bright Lens,
The Night Walks in Beauty

An F1.8 bright lens increases light transmission in low light shooting conditions, enabling the G1 to capture breathtaking night views with a stunning depth of field and outstanding theme – without having to increase the ISO or worry about hand jitters blurring the images.

Beautiful Nights
Captured Effortlessly
By Handheld Night
Shot Mode

With an F1.8 bright lens, you can use the Handheld Night Shot feature to take clear and vivid shots at night instead of setting up a tripod.

[Swivel Screen]

Don't Be a Follower
Take the Lead and Turn the World Around

With the world's slimmest F1.8 swivel-screen digital camera, the BenQ G1, you can capture great moments at every turn.

[Special Shooting Modes]

With Background Defocus creating the soft bokeh effect, even an autumn leaf can play a big part in an entire forest

Simulating the shallow depth of field effect of a DSLR camera, the G1 automatically captures two shots with different depth of field and layers them together to create a soft, blurry background that highlights the subject of your image.

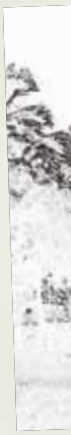
Mix things up a little with small bits of real intensity – life with MagiQ Filter

Transform the most ordinary sights into magnificent views with theatrical magic effects. BenQ's unique MagiQ Filter is designed to add intensity to your photos with heightened contrast and color saturation at the moment you press down the shutter.

In environ dynamic ran add a soft foc Oil Painting

Refine and enrich your photography with HDR-Art for high-contrast lighting settings

The HDR-Art feature applies the same mechanism as the HDR image enhancement technology to combine multiple photos with a dynamic range of exposure levels adjusted between the brightest and darkest areas of the photo. As a result, a stunning artistic image that is perfectly balanced in contrast and brightness is created.



[Tell Your Story Your Way]
Experience All New Manual Operation with the BenQ G1

M (Manual) Mode:
This feature allows you to set the shutter speed and aperture value freely to take photos with higher flexibility.

Av (Aperture Priority) Mode:
14 aperture value choices at zoom 1 enable you to highlight your photographic theme and create images with great depth.

Tv (Shutter Priority) Mode:
This feature allows you to adjust the shutter speed according to your moving subjects to clearly capture dynamic images.

P (Program) Mode:
The camera will automatically adjust the shutter speed and aperture value, so all you need to do is focus on forming the perfect composition.

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...ge of colors,
...us touch with the
...lode

The Oil Painting Mode simulates the color volume and texture achieved by an oil painting brush by reducing the layers of colors in a photo – so anyone can make a classic movie poster out of a great picture.

Multi-Shot 16
Turning excitements in life into one spectacular shot

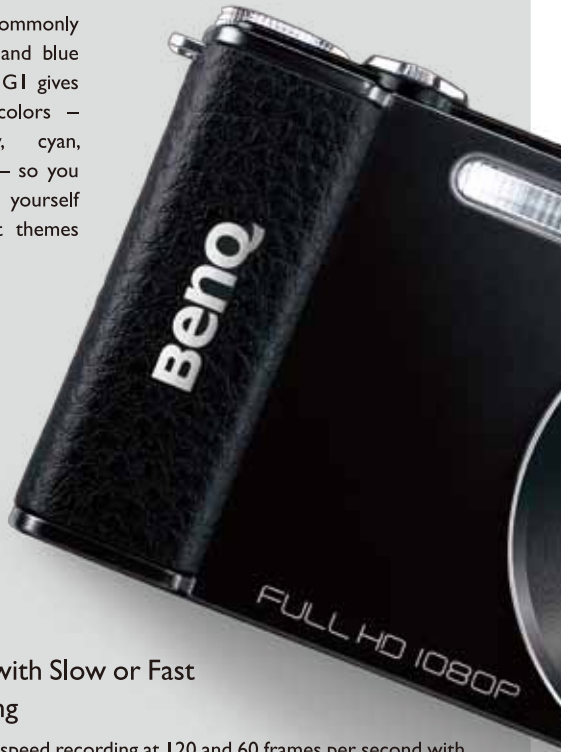
Press the shutter button and have the G1 take 16 consecutive photos at 30 frames per second and automatically combine them into one spectacular shot.

Explore and express your photographic perspectives with 8 color filter effects at your disposal

Besides the commonly seen red, green and blue color filters, the G1 gives you five new colors – orange, yellow, cyan, purple and pink – so you can express yourself through different themes effortlessly.

Sketch your life with simple lines
enjoy the simplicity in life with the Sketch Mode

To create a sketch-style image, the G1 outlines your photos with highlighted details in the darker and brighter areas of the composition. Without colors to create a complex scene, you can express your view in the simplest way.



Flip, Color and Adjust the Speed

Get Creative with Full HD Video Recording

Set Your Tempo with Slow or Fast Motion Recording

The G1 performs high-speed recording at 120 and 60 frames per second with a maximum recording time of 12 minutes and 30 seconds and playbacks your videos smoothly in slow motion at 30 frames per second – revealing details you may miss with the naked eye. It also supports video recording in slow motion at 15 frames per second so you can playback the video at twice the original speed at 30 frames per second to get the fast motion visual effect.

Zoom In and Out to Highlight All the Touching Moments

Zoom in and out while recording to capture close-ups of your subjects effortlessly. With the independent recording button and quality stereo sound recording, no moments will be missed!

Show Your Colors with Your Very Own Video Creation

Equipped with color enhancement support, the G1 delivers color effects for black and white – as well as sepia, vivid, vivid red, vivid green, and vivid blue during video recording.

Extraordinary Beauty by Revolutionary Photography

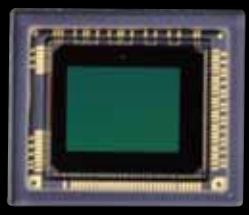
The BenQ G1 Features Four State-of-the-Art Intelligent Technologies to Give You a Total Imaging Solution

F1.8 Bright Lens

- An aspherical lens element improves focus and image integrity by correcting visual aberrations and minimizing illumination loss. The use of high-transmission, part-glass lens material further allows more visual light to transmit through the lens in low light environments.
- Constructed of seven lenses in six groups to build the world's slimmest F1.8 swivel-screen camera.
- An F1.8 bright lens combined with a wide lens thread of 17mm further increases light transmission to achieve optimum visual clarity in dimly light environments or at night.
- A lens shift-type image stabilizer paired with advanced digital image processor effectively reduces image noise and blur caused by hand jitters to create clear, smooth pictures.
- An F1.8 bright lens creates beautiful bokeh pictures with a shallow depth of field significantly blurring the background.

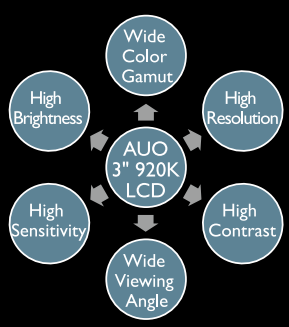
CMOS Sensor

A 14M pixel CMOS sensor with embedded light-sensitive diodes increases the pixel-by-pixel light absorbance volume effectively to achieve twice the light transmission rate as a traditional sensor component and to lower image noise greatly by 50%. Ultra-clear photos can be created without a tripod even in low light environments and at night. The low voltage image transfer method further lowers power consumption to allow more time for video shooting and for more pictures to be taken.



High-Speed Dual Core DSP

- A dual core operation efficiently processes high resolution images and multiple tasks, resulting in sophisticated 1080p Full HD videos and continuously shot photos without increasing power consumption.
- Next generation image processing pipelines enable high resolution image transmission processing with low-light sensitivity, delivering optimum image and video quality under low light or in fast-moving scenes.
- The new noise cancellation function produces clear and vivid images even with increased ISO sensitivity under a dim light source.
- Exclusive Image Registration and Ghost Image Removal technologies further perfect the performance of multi-image composing features such as Handheld Night Shot, HDR and Background Defocus.



3" 920k Pixel Swivel Screen

- Wide Color Gamut: Significantly improved optical performance for more saturated colors and realistic images
- High Resolution: 920k pixel image resolution to deliver a sharper, clearer picture
- High Contrast: Supported by 800:1 high contrast ratio for higher color saturation and gradation
- Wide Viewing Angle: A faithful presentation of images and videos from left, right, up and down
- High Sensitivity: For playing fast-moving dynamic videos free of image noise
- High Brightness: Over 400 nits of brightness so the view is clear even under the sun

SPECIFICATIONS

Sensor	Panasonic 14 Mega Pixels, 1/2.3 inch CMOS
Zoom	Optical: 4.6x Digital: Up to 6x (Preview) / Up to 12x (Playback)
Lens	f = 4.3 (W) ~ 19.8 (T) mm F= 1.8 (W) ~ 4.9 (T) (f = 24~110mm, 35mm equivalent)
Focus Range	Normal: W=30cm ~ Infinity ; T=60cm ~ Infinity Macro: W=3cm ~ Infinity
LCD	3.0" 920k pixel swivel LCD
Image Resolution	14M / 8M / 4M / 2M / VGA / 16:9
Movie Mode	FHD 1080p (1920 x 1080) 30fps / HD 720p (1280 x 720) 30fps / VGA (640 x 480) 30fps Continuous recording with stereo sound Slow motion: VGA (640x480) 120fps / HD 720p (1280x720) 60fps Fast motion: FHD 1080p (1920x1080) 15fps
Shutter Speed	Auto: 1/2000 ~ 2 sec; Manual Mode: 1/2000 ~15 sec.
White Balance	Auto / Day Light / Cloudy / Tungsten / Fluorescent H / Fluorescent L / Manual
Exposure	–2.0 ~ +2.0 EV (0.3EV / step)
ISO	Auto, 100, 200, 400, 800, 1600 ,3200, 6400
Flash	Auto Flash, Auto Anti Red-eye, Force On, Slow Sync, Forced Off
Drive Mode	Off / 10 sec. / 2 sec. / Smile detection
Power Source	CIPA approx 260 base on bundle Li-ion battery
Storage Type	Built-in Approx. 82 MB (±5%) 4GB SD / 32GB SDHC / SDXC(> 32GB) card compatible
File Format	Still Image: JPEG (EXIF 2.3 compatible) Video: MOV ; Audio: WAV
Dimensions / Weight	114x62.5x25.5mm 195g (w/o battery & SD card)
Interface	Digital output: USB 2.0 compatible Video/Audio output (NTSC/PAL) & HDMI PictBridge compatible
Accessory	USB Cable / USB Adapter / Li-ion Battery / Software & UM CD / Quick Guide / Neck Strap & Pouch (optional)

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- Mercury-free LED-backlit display
- BFR/PVC-free casing plastics
- Eco-friendly ink printing in

Dealer's Stamp

BenQ
Enjoyment Matters

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